

Title (en)

Web feeder centering method and apparatus

Title (de)

Verfahren und Vorrichtung zum Zentrieren eines Bandes auf einer Zuführvorrichtung

Title (fr)

Procédé et dispositif de centrage d'une bande sur un dispositif d'alimentation

Publication

EP 0791551 A2 19970827 (EN)

Application

EP 97102809 A 19970220

Priority

JP 3323996 A 19960221

Abstract (en)

A method and apparatus are provided for positioning a sheets of material (W) on a belt feeder for transporting the material through a cutter (8) toward a tire-processing apparatus. The material has a front-edge portion which is centered by using edge-position control (EPC), and side portions which are centered by using center-position control (CPC). Also, the material as cut will have a rear-edge portion, the centering position of which is controlled by edge-position control.

IPC 1-7

B65H 23/038; **B65H 20/04**

IPC 8 full level

B29D 30/30 (2006.01); **B29D 30/44** (2006.01); **B65H 9/10** (2006.01); **B65H 23/032** (2006.01); **B65H 35/00** (2006.01); **B29K 21/00** (2006.01); **B29K 105/24** (2006.01)

CPC (source: EP KR US)

B29D 30/44 (2013.01 - EP US); **B65G 47/14** (2013.01 - KR); **B65H 9/106** (2013.01 - EP US); **B65H 23/032** (2013.01 - EP US); **B65H 35/006** (2013.01 - EP US); **B29D 2030/4406** (2013.01 - EP US); **B29D 2030/4418** (2013.01 - EP US); **B29D 2030/4468** (2013.01 - EP US); **B29D 2030/4487** (2013.01 - EP US); **B65H 2511/12** (2013.01 - EP US); **B65H 2511/24** (2013.01 - EP US); **B65H 2511/518** (2013.01 - EP US); **B65H 2801/93** (2013.01 - EP US)

C-Set (source: EP US)

EP

1. **B65H 2511/518** + **B65H 2220/01**
2. **B65H 2511/24** + **B65H 2220/02**

US

1. **B65H 2511/24** + **B65H 2220/02**
2. **B65H 2511/518** + **B65H 2220/01**

Cited by

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Designated contracting state (EPC)

DE NL

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